

Figures

a.

Stresscopin 1

ATGACCAAGGTGGCTCTGCTGTTGGTGTAGGGCTCTGATGTTGGGAGAGTC	51
M T R C A L L L M V L M L G R V	
CTGGTTGTCCTCAGTGACCCCTATCCCCAACCTTCCAGCTCCGCCCTAGAAAT	102
L V V P V E T E I P T T F Q L E E Q O N	
TCTCCCCAGACACTCCCCAGCTGGCCCTAGAGAGGCCCTAGCTGCT	153
W S P Q T T T P R P A A S E E S E S A A	
CCCCACATGGCCGTGGCTGGCCAGAGGCCACTGGAGCCCCACCCGCCACCCCT	204
P T T W E F W A I D O S I H C S I P T R E	
GGCTCCGGCATGGTCTATGGCTGGATGTCCCATGGCCCTTGGAGATC	255
TTACTGGAGCAAAGCCCCGGCCAGGGCTGCCAGGGAGCAGGGCACCCACAC	306
GCCCCGATCTCTGGCCGTGTCGGCACTGCTGA	339
██	
G H C *	

b.

Stresscopin 2

ATGCTGATGCCGGTCCACTTCTCTGCTGTCCTGCTGCTCTGGGGGC	51
M L M P V H L L L L L L L L G G	
CCCAGGACAGGGCTCCCCACAAGTCTACAAAGCCAAGCCCATCTTCAGC	102
P R T G E H K F Y K A K E T F S	
TGCTCTAACACCGGCCCTGCTGAGGCTGAGAAAGGGCCAGTGGGAGATGCA	153
C H L N T A E E A E E K M G Q W E D A	
TCCCTGCTGAGGAAGAGGAGCTTCACTACCTGGCAGCAGAGACGCCCT	204
S L E E S P R S F D H I L R S R D A S	
TCGGGAGAGGGAGGGCCAAAGAGAAAAAGACTTTCCCCATCTCTGGG	255
S H C E E G K E K T F R I S G	
GCCAGGGGTGGAGCCGGAGGACCCCTAACGATAGCTGTCCTCAAGCACG	306
A R R G G A G A G T R Y R Y V S D A Q	
CCCCAGGGAAAGCACAAGGAGCACAGCCAAAGAGTCCCCACCGCACCAAG	357
P I R G K P R I D T A K S R H	
TTCACCTGTCCCTGAGCTCCCAACATCATGAACCTCTCTTCAC	408
ATCGCCAAGGCCAAGAACCTGCGTGGCCAGGGGGCCATGCCACCTG	459
ATGGCGCAAATTGGGAGGAAGAAGTAG	486
██	
G R R K *	

Fig. 1a and 1b

c.

hCRH	153	SHEPPIPLTPEV	EVVAAAGAGLQAGAAN	LMEMI
mcCRH	144	SHEPPIPLTPEV	EVVAAAGAGLQAGAAN	LMEMI
hUrocortin	81	RRDNGLIPLTPEV	EVVAAAGAGLQAGAAN	LMEMI
mcUrocortin	79	RRDNGLIPLTPEV	EVVAAAGAGLQAGAAN	LMEMI
gUrotensin I	102	NDNDLPLTPEV	EVVAAAGAGLQAGAAN	LMEMI
sCRH1	119	SHEPPIPLTPEV	EVVAAAGAGLQAGAAN	LMEMI
sCRH2	119	SHEPPIPLTPEV	EVVAAAGAGLQAGAAN	LMEMI
fSauvagine	119	SHEPPIPLTPEV	EVVAAAGAGLQAGAAN	LMEMI
hStresscopin1	67	HPGSRRV	IGLLOIQLEQL	LMEMI
hStresscopin2	118	TKP	YNNHHLV	LMEMI
pStresscopin	108	SGIA	YNNHHLV	LMEMI

d.

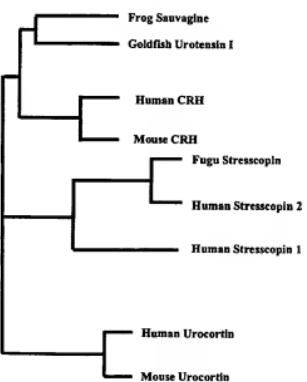


Fig. 1c and 1d

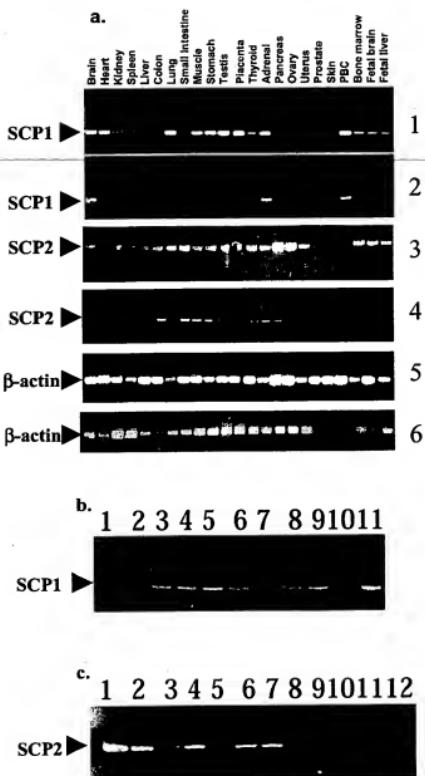
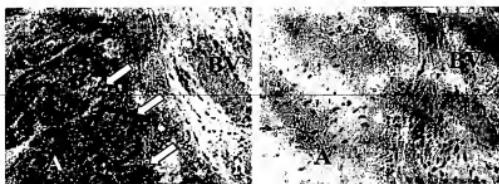


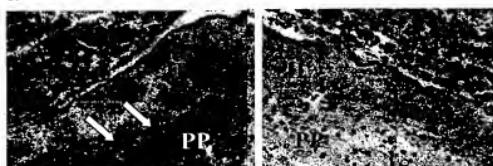
Fig. 2a-c

09682706,100901

d.



e.



f.

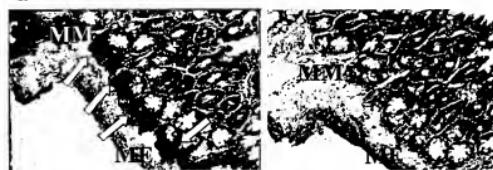


Fig. 2d-f

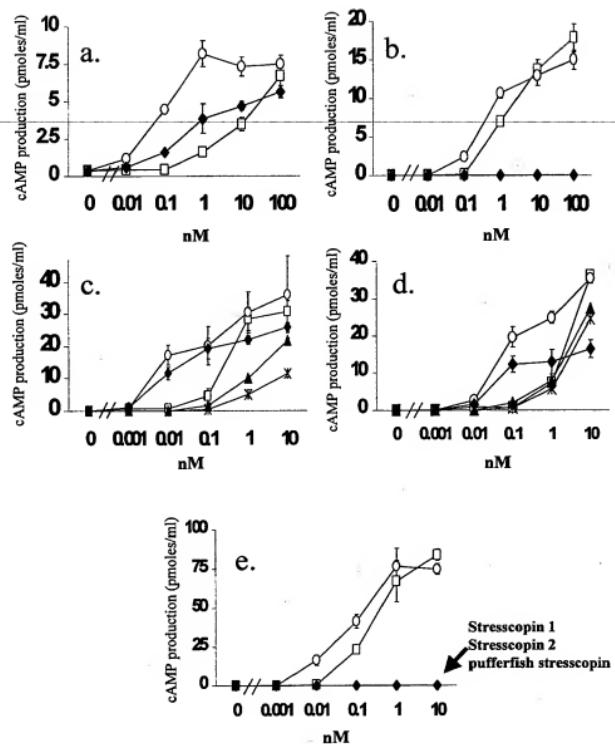


Fig. 3a-e

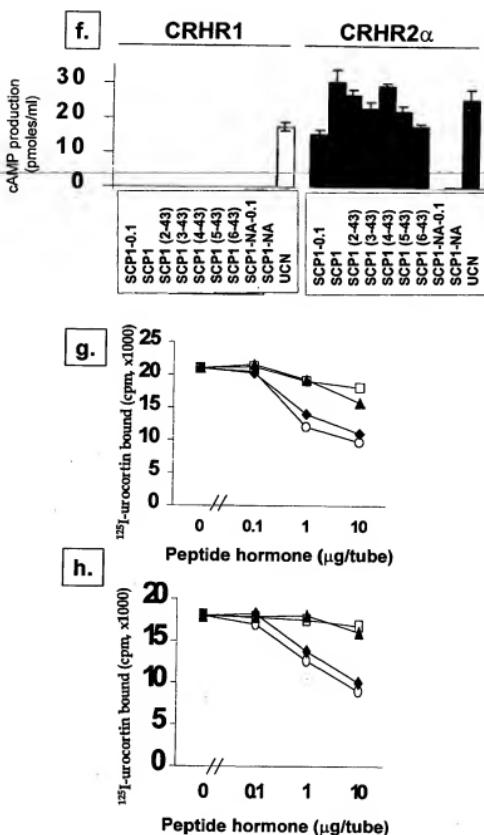


Fig. 3f-h

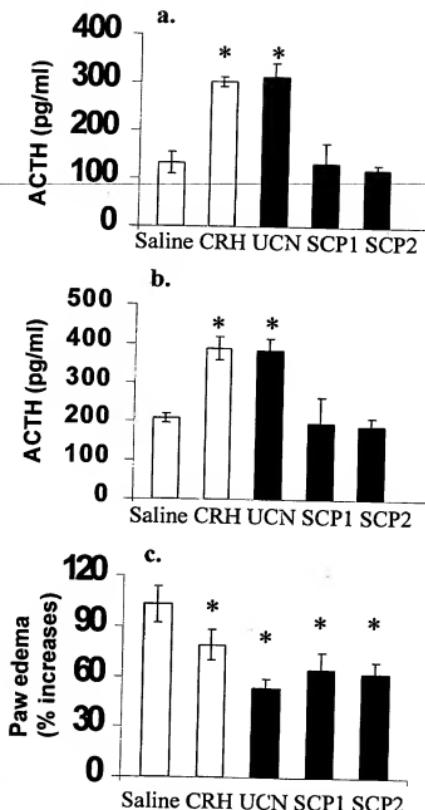
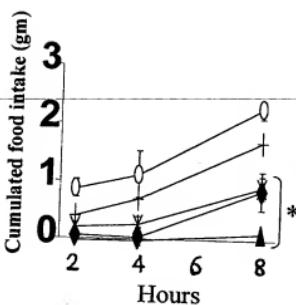
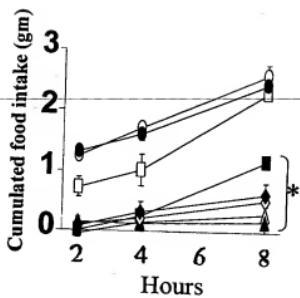


Fig. 4a-c

d.



e.

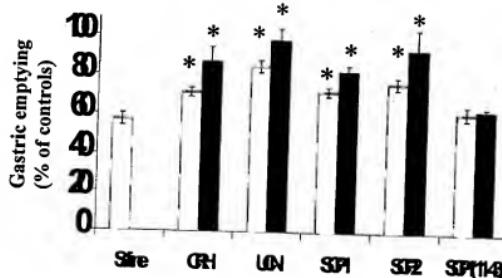


Fig. 4d-e